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L3 119614 BACTERIAL PROTEIN

=> s mycelial bacteria

L4 20 MYCELIAL BACTERIA

=> s streptomyces incarnatus

L5 42 STREPTOMYCES INCARNATUS

=> s 11 and 13

L6 0 L1 AND L3

=> s 12 and 13

L7 3 L2 AND L3

=> s l1 and l5

L8 1 L1 AND L5

=> s 12 and 15

L9 0 L2 AND L5

=> d 17 1-3

L7 ANSWER 1 OF 3 MEDLINE on STN

AN 2001414624 MEDLINE

DN PubMed ID: 11463295

TI Bioconversion of the anthracycline analogue desacetyladriamycin by recombinant DoxA, a P450-monooxygenase from Streptomyces sp. strain C5.

- AU Walczak R J; Hines J V; Strohl W R; Priestley N D
- CS Department of Chemistry, The University of Montana, Missoula, Montana 59812, USA.
- SO Organic letters, (2001 Jul 26) Vol. 3, No. 15, pp. 2277-9. Journal code: 100890393. ISSN: 1523-7060.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
  (RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)
- LA English
- FS Priority Journals
- EM 200109
- ED Entered STN: 10 Sep 2001 Last Updated on STN: 10 Sep 2001 Entered Medline: 6 Sep 2001
- L7 ANSWER 2 OF 3 MEDLINE on STN
- AN 1999084971 MEDLINE
- DN PubMed ID: 9864344
- TI Doxorubicin overproduction in Streptomyces peucetius: cloning and characterization of the dnrU ketoreductase and dnrV genes and the doxA cytochrome P-450 hydroxylase gene.
- AU Lomovskaya N; Otten S L; Doi-Katayama Y; Fonstein L; Liu X C; Takatsu T; Inventi-Solari A; Filippini S; Torti F; Colombo A L; Hutchinson C R
- CS School of Pharmacy, University of Wisconsin, Madison, Wisconsin 53706, USA.
- NC CA 64161 (NCI)
- SO Journal of bacteriology, (1999 Jan) Vol. 181, No. 1, pp. 305-18. Journal code: 2985120R. ISSN: 0021-9193.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE) (RESEARCH SUPPORT, NON-U.S. GOV'T) (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
- LA English
- FS Priority Journals
- OS GENBANK-U77891
- EM 199902
- ED Entered STN: 23 Feb 1999
  Last Updated on STN: 18 Mar 2003
  Entered Medline: 5 Feb 1999
- L7 ANSWER 3 OF 3 MEDLINE on STN
- AN 97252494 MEDLINE
- DN PubMed ID: 9098063
- TI In vivo and in vitro bioconversion of epsilon-rhodomycinone glycoside to doxorubicin: functions of DauP, DauK, and DoxA.
- AU Dickens M L; Priestley N D; Strohl W R
- CS Department of Microbiology, The Ohio State University, Columbus 43210-1292, USA.
- SO Journal of bacteriology, (1997 Apr) Vol. 179, No. 8, pp. 2641-50. Journal code: 2985120R. ISSN: 0021-9193.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE) (RESEARCH SUPPORT, NON-U.S. GOV'T)
- LA English
- FS Priority Journals
- EM 199705
- ED Entered STN: 23 May 1997 Last Updated on STN: 18 Mar 2003 Entered Medline: 9 May 1997

## => d 18 1

2000:707195 CAPLUS ANDN133:265643 Peptide conjugates with xanthurenic acid for use in TIimmunization and prevention of chemical modification of proteins IN Malina, Halina PΑ Fr. SO PCT Int. Appl., 13 pp. CODEN: PIXXD2 DTPatent LA French FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE \_\_\_\_\_\_ ---------WO 2000058344 20001005 WO 2000-FR757 20000323 PΙ A1 W: JP, PL, US RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE 20000929 FR 1999-3791 19990326 FR 2791263 A1 В1 20010427 FR 2791263 EP 1165600 A1 20020102 EP 2000-915218 20000323 EP 1165600 B1 20040804 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI PRAI FR 1999-3791 19990326 Α WO 2000-FR757 W 20000323

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